



- 1,800 ANSI Lumens
- 32 dB (Whisper Mode)
- LCOS (Liquid Crystal on Silicon) technology
- Component/composite/S-video/DVI inputs
- Native SXGA resolution
- FCC class B
- Vertical & horizontal keystone correction
- Color temperature and gamma correction
- 12.4 lbs.
- 16:9 mode
- Picture in Picture
- HDTV theater ready
- Digital zoom (x 4)
- Freeze function
- Reverse image function for ceiling mount
- Cinema mode (3/2 pull-down system)
- Black enhancement system
- Noise reduction system (for image)
- Motion adaptive progressive scan technology

SPECIFICATIONS



Model name	CP-SX5600 series				
Liquid crystal panel structure	0.9" LCOS (Liquid Crystal on Silicon) panel x 3				
Number of pixels	1,397,760 pixels (H1,365 x V1,024)				
Native Resolution	1,365 x 1,024 color pixels (1,280 x 1,024 for RGB)				
Colors	16.7 million colors				
Aspect ratio	Native 4:3 (16:9 resizing mode)				
Lens	Manual zoom 1:1.3 Manual focus				
Throw ration (distance:width)	2.07 ~ 2.66:1 (distance:width)				
Display size	30 ~ 300 inches				
Lamp	220W UHB				
Expected lamp life	2,000 hours (approx)				
Brightness	1,800 ANSI Lumens (approx. 1,440 lumens in whisper mode)				
Contrast ratio	600:1				
Speakers	1.0W x 1				
Power supply	AC100 ~ 120V/220 ~ 240V				
Power consumption	360W				
Operating temperature	32° ~ 95°F (0° ~ 35°C)				
Input signals	RGB	VGA, SVGA, XGA, SXGA, UXGA (compressed), MAC13", MAC16"			
	Composite video	NTSC, NTSC4.43, SECAM, PAL-M, PAL-N			
	Component video	480i, 575i, 480p, 1,080i, 720p,			
Acoustic noise level	39dB (32dB in whisper mode)				
H Sync	15KHz ~ 91kHz				
V Sync	50Hz ~ 120Hz				
Vertical keystone correction	Digital keystone +/- 15°				
Horizontal keystone correction	Digital keystone +/- 6°				
Input/Output terminals	RGB input	Digital RGB	DVI-D connector x 1		
		Analog RGB	15 pin D-sub connector x 2		
		Audio	Stereo mini jack x 2		
	RGB output	RGB	15-pin D-sub connector x 1		
		Audio	Stereo mini jack x 1		
	Video input	S-video	Mini DIN 4-pin connector x 1		
		Composite video	RCA jack x 1		
		Component video	RCA jack x 3		
	Audio		RCA jack x 2		
Chassis	Control terminals		15 pin D-sub connector x 1		
			USB connector (USB mouse) x 1		
	Compatible controls		PS/2, ADB, Serial, RS-232C (serial)		
Replacement Parts	Dimensions (W x H x D)	9.8" x 4.1" x 13.2" (250 x 105 x 335mm)			
	Weight	12.4 lbs.			
	Approvals	UL, C-UL, FCC class-B			
	Supplied accessories	Remote control with laser pointer and mouse, Power cord, RGB cable, RCA Video/Audio cable, RCA component cable, batteries (AA), PS/2 mouse cable, operator/safety manual			
	Lamp model name	CPSX5500LAMP (Part #: DT00421)			
	Remote control	(Part #: HL01841)			

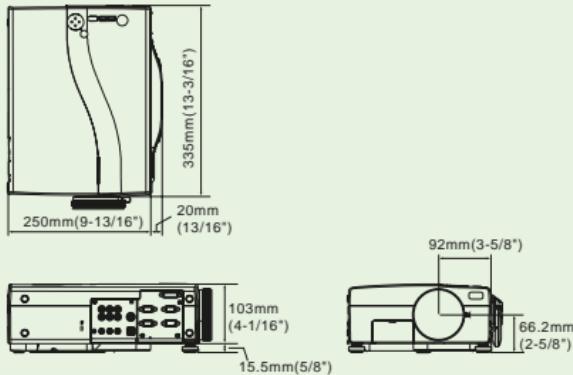


Screen Size 4.3		Throw distance	
Diagonal*	Width*	Min*	Max*
40	32	65	85
60	48	98	127
80	64	131	170
100	80	164	213
120	96	196	255
150	120	246	319
200	160	328	426

Throw ratio: 2.07 ~ 2.66:1 (distance:width) *: Measured in inches



CP-SX5600 Dimensions (incl.protruding part)



This projector is manufactured in accordance with high quality standards. Please note, however, that the specifications of this projector may not meet, and are not warranted to satisfy, all requirements of professional or high-end home theater applications. The RGB and DVI input terminals of this projector are intended for computer data transfer and are not designed for video signal transfer, including but not limited to the transfer of DVD signals from a computer, DVD player or any other device. For best results in video applications, component inputs are recommended. The projector does not remap 1280 x 1024 signals or any other signals to 1365 x 1024 resolution. SXGA data will be reproduced as standard SXGA signals. Please note that in projectors of this type, tiny dark pixels or bright pixels may continuously appear on the image. This pixel phenomenon is normal, does not indicate a malfunction and is not a warranted defect. Please note that in projectors of this type, black or very dark signals may be reproduced with some non-black hues. This color reproduction phenomenon is normal, does not indicate a malfunction and is not a warranted defect.